IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents MAIL STOP PATENT APPLICATION



TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventor: Hajime YOSHINO		
For: METHOD AND APPARATUS FOR ADJUSTING FREQUENCY CHARACTERISTIC OF SIGNAL		
1. This is a new Utility Design Plant patent application.		
2. The papers enclosed to obtain a filing date are as follows:		
Pages of Specification including: O Title Page 36 Pages of Description 4 Pages of Claims 1 Page of Abstract Sheets of drawings containing 16 Figures The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)		
3. Combined Declaration and Power of Attorney		
Enclosed and is executed by the inventor Not Enclosed. This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.		

4.	Language					
	of the M	lication is being f PEP. Applicant(s	s) await notification	e with 37 C.F.R. §1.52(d) and §608.0 on from the Patent and Trademark English translation and the processing		
5.	Assignment					
	Recorda	nment of the inve ion Form Cover S nment will be file	Sheet, are enclose	and a PTO Form-1595,		
6.	. Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.					
	Priority of the following foreign application is claimed:					
	Country	Applica	tion No.	Filed		
	Japan	2002-2	211684	July 19, 2002		
7.	Certified copy: ☑ is attached. ☐ will follow. 7. Priority based on provisional application(s) - 35 U.S.C. §119(e) ☐ Priority of the following provisional application(s) is claimed:					
	Application No).		Filed		
	-					
	"This app	ne specification by	riority of copendi	the first line the sentence: ng provisional application(s)		
8.	Small entity status					
	Applican	t(s) hereby assert(s) small entity sta	atus under 37 C.F.R. § 1.27.		



9. Fee Calculation (37 C.F.R. §1.16)

	3			
	Number Filed	Number Extra		Basic Fee Utility \$750.00 Design \$330.00
			BASIC FEE	750.00
Total Claims (37 C.F.R. §1.16(c))	12 - 20 =	0	18.00	
Independent Claims (37 C.F.R. §1.16(b))	6 - 3 =	3	84.00	252.00
Multiple dependent claim	(s), if any (37 C.F.R	. §1.16(d))	280.00	
			SUB-TOTAL =	1002.00
Reduction by 1/2 for filing by a small entity				
			SUB-TOTAL =	1002.00
Assignment Recordation Fee			\$40.00	
TOTAL FILING FEE =			\$1002.00	

10. Fee Payment

	Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME. This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.
	Please charge Deposit Account No. 50-0310 in the amount of \$.00 representing the basic filing fee of \$750.00 and an assignment recording fee of \$40.00.
11.	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).

12.	Additional p	apers enclosed:
		Preliminary Amendment
		Information Disclosure Statement
		Form PTO-1449, document included
		Declaration of Biological Deposit
		Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
		animo acia sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

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Dated: July 17, 2003

Customer No. 09629

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